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OSCIMED 2000

ref. OSC 20101

#### LIGHT WEIGHT AND LOW NOISE, PERFECT FOR CHILDREN PLASTER ROOM OR HAND SURGEONS

The OSCIMED 2000 cast cutter saws is equipped with a brushless motor for a precise and low noise use.

Rated power	100 Watts
Length of the saw body	210 mm
Effective diameter	46 mm
Weight without power supply	760 gr.
Noise level	62 dBA
Length of power supply cable	1,00 m
Length of the cable 24 VDC	3,50 m



Adjustable guide and depth



Usable with one hand thanks to its very short (210 mm) and lightweight (860 g) shape.



Very low noise level thanks to a patented anti-noise technology.



Blade change without tools.

# SAW BLADES AND ACCESSORIES



Blade lock nut ref. OSC 202



Vacuum nozzle ref. OSC 240

Saw Blades	Ø 77 mm	Ø 65 mm	Ø 65 mm	Ø 50 mm	Ø 50 mm
Stainless steel saw blade for plaster of Paris.	-	WP-65	WP-65-2	WP-50	WP-50-2
Hardened steel saw blade for synthetic casts.	BS-77-2	BS-65	-	BS-50	BS-50-2
Hardened steel saw blade with Titan processing for synthetic casts.	-	BS-65-GT	-	BS-50-GT	-
Hardened steel saw blade with non-stick PTFE processing for synthetic casts.	-	BS-65-TF	BS-65-TF	-	-

#### **VACUUM CLEANER FOR OSCIMED 2000**

The vacuum cleaner is the same model like for the OSCIMED ERGO II, see page 5.



OSCIMED

#### **ERGONOMIC, COMPACT,** LIGHTWEIGHT AND EASY TO USE

OSCIMED ERGO II is a compact, lightweight plaster saw ergonomically shaped to enable precision work without any effort, even with only one hand. OSCIMED ERGO II is robustly built and equipped with a cooling fan for intensive use without overheating. The device is powered by a safe low voltage of 24 volts and complies with the latest medical standards.

Rated power	180 Watts
Length of the saw body	230 mm
Effective diameter	58 mm
Weight without power supply	860 gr.
Speed of motor rotation	14'500 rev/min
Noise level	67 dBA
Length of power supply cable	1,10 m
Length of the cable 24 VDC	3,00 m

#### **OSCIMED ERGO Saw:**

- with European plug: ref. OSC 340 with British plug: ref. OSC 340-UK
- 120V/60 Hz Saw with U.S. plug: ref. OSC 340-US



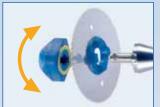
Cooling fan for use without overheating.



A high-performance, easy-to-adapt dust vacuuming system.



Usable with one hand thanks to its very short (230 mm) and lightweight (860 g) shape.



Blade change without tools.

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# **OSCIMED DUST EXTRACTION SYSTEM**

#### 4 levels of filtration, adjustable power and automatic start

OSCIMBIO

Vacuum cleaner with adjustable suction power, mounted on four wheels. Its robust construction and power offer support for the saw.

The HEPA-compliant filters provide a standard filtration of 99.97% of particles of 0.3 microns. A power outlet allows the connection of the saw. The vacuum cleaner starts automatically upon activation of the saw and stops a few seconds after the saw stops.

Power: Adjustable from 300 to 1000 Watts

Noise level: 60-70 dB

Suction: 1800 mm water column, 40 litres/sec.

Length of suction hose: 2.5 meters. Capacity of stainless steel tank: 20 litres.

Weight: 12 kg.

#### Filtration system with 4 levels

Standard HEPA: 99.97% of particles of 0.3 microns

- 1 HEPA filter ref. OSC 208-3
- 2 HEPA filter ref. OSC 208-2
- 3 Polyester filter ref. OSC 208-1
- 4 Dust bag ref. OSC 207





#### Vacuum cleaner for OSCIMED ERGO II and OSCIMED 2000

OSCIMED vacuum cleaner with European plug: ref. OSC 206-V90 OSCIMED vacuum cleaner with British plug: ref. OSC 206-V90-UK OSCIMED 120V/60 Hz vacuum cleaner with U.S. plug: ref. OSC 206-V90-US

### **ACCESSORIES**



Vacuum cleaner hose ref. OSC 272



Polyester filter ref. OSC 208-1



Dust bag ref. OSC 207



HEPA filter ref. OSC 208-2



HEPA filter ref. OSC 208-3

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**ERGONOMIC, LIGHTWEIGHT, COMPACT** 

The OSCIMED PSV saw was designed for easy use, specifically for use with a vacuum cleaner. The rear

mounting of the vacuum cleaner hose guarantees a

even for casts that are difficult to access.

Its ergonomic design includes a grip area with

reduced circumference. Its light weight allows sin-

gle-handed use and the sensor switch is very easy

perfect vision of the work area and ease of handling

**AND EASY TO USE** 

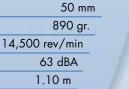




Its high-quality motor is based on vibration and noise dampers. The passage of the suctioned air ensures its cooling, so the saw can be used continuously without overheating. Accessories such as blades, vacuum nozzles and pipes can be changed rapidly, without tools. The device operates on a low voltage of 24 volts and meets the latest medical standards.

### Change of blades without tools.





180 Watts

255 mm

1.10 m

3.00 m

#### **Oscimed PSV Saw:**

Length of the saw body

Weight without power supply Speed of motor rotation

Length of power supply cable Length of the cable 24 VDC

Effective diameter

to access.

Rated power

Noise level

- -with European plug: ref. OSC 300 -with British plug: ref. OSC 300-UK
- 120V/60 Hz Saw with U.S. plug: ref. OSC 300-US



Simple sensor switch access.



Easy to use with one hand even with the dust extraction.

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Blade lock nut ref. OSC 202



Vacuum nozzle

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- 4 Dust bag ref. OSC 207





OSCIMED vacuum cleaner for PSV saw with European plug: ref. OSC 206-V00 OSCIMED vacuum cleaner for PSV saw with British plug: ref. OSC 206-V00-UK OSCIMED 120V/60 Hz vacuum cleaner for PSV saw with U.S. plug: ref. OSC 206-V00-US

#### **ACCESSORIES**



Vacuum cleaner hose ref. OSC 311



Polyester filter ref. OSC 208-1



Dust bag ref. OSC 207



HEPA filter ref. OSC 208-2



HEPA filter ref. OSC 208-3

# OSCIMBID

# Plaster table

#### **PLASTER TABLE**

Thanks to its double articulation and to its low and wide frame, this plaster table is very sturdy.

Utilised together with the optional stand, this plaster table finds its place in every plaster room.

The dorsal part and the legs can be individually adjusted in every position thanks to the gas actuators.

The leg parts are adjustable separately till a down angle of 90°.

The table is adjustable in height thanks to an electrical actuator with foot or hand control.

The table is always equipped with castors and with a central locking which allows the castors to brake simultaneously.



ref. TP 01

Stand

ref. TP 06

Dimensions:

 $185 \times 60$  cm (without stand)  $205 \times 60$  cm (with stand)

Adjustable height

65-115 cm

Capacity

175 kg

The frame is epoxy painted

Very little maintenance on the articulations and the mobile parts

European manufacturing

2 years warranty excepted on the upholstery





Additional charge for the special width of 70 cm instead of 60 cm ref. TP 09



Bar switch system for plaster table ref. TP 04



Knee supports, included adjustable side tubes ref. TP 03



Extra footswitch ref. TP 07



Extra handswitch ref. TP 08



# PLASTER TROLLEY



Position	Reference	Description
0	P-CHPL3P	Trolley fitted with:  – 2 drawers  – soaking compartment AVAILABLE COLOURS: sky blue or apple green
2	P-CHPL13P	Stand with Jersey distributor
3	P-PDCH3-167R	Movable worktop



# Plaster instruments

#### **PLASTER INSTRUMENTS**



Cast spreader USA model, 23 cm ref. MP-2010



Henning cast spreader, 28 cm ref. MP-2034



Synthetic cast cutter, serrated, 18 cm ref. MP-1992-C



Stille cast shear, 26 cm ref. MP-1997



Bruns bandage scissor, plain bottom blade, 24 cm ref. MP-1984





Bruns bandage scissor, serrated bottom blade, 24 cm ref. MP-1985



Synthetic cast cutter, guarded end, serrated, 19 cm ref. MP-1991-C

### KNEE REST FOR CASTING

Knee rest with adjustable height for an easy legs casting.



# OSCIMBIO

#### **STERILIZATION BASKETS**

- High quality sterilization baskets in electropolished stainless steel AISI 304, size of the mesh  $3\times3\times1$  mm.

- double vertical frame for a high reliability of the wires welding.

- 2 handles.
- Stackable.
- No liquid stagnation!
- Lid with eccentric safety lock mechanism.

Basket complete with insert and fastening silicone bar.





Basket complete with lid and fastening silicone bar.

#### **REFERENCES**

	Model A	Model B	Model C
Basket	Size 240x250x60 mm	Size 480x250x60 mm	Size 520x250x60 mm
	ref. STBK13-A	ref. STBK13-B	ref. STBK13-C
Lid for basket with safety lock	Size 240x250 mm	Size 480x250 mm	Size 520x250 mm
	ref. STLD13-A	ref. STLD13-B	ref. STLD13-C
Insert for basket with 2 handles	Size 205x230 mm	Size 440x230 mm	Size 480x230 mm
	ref. STIS13-A	ref. STIS13-B	ref. STIS13-C

#### **FASTENING SILICONE BARS**

Model Clubs, length 210 mm for components of diameter 3-10 mm ref. STSP-C



Clubs: Ø 3-10 mm - Blue









**PUSH** 



Snake: Ø 0-3 mm - Blue

Model Snake, length 210 mm for components of diameter 0-10 mm



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### THE COMPANY OSCIMED SA

Oscimed was founded in year 2004. It is based in the swiss Jura, famous area well-known for its watch industries and high technologies. We focus on offering fine medical products for better daily living, at the best prices, with a high quality service, for the satisfaction of our customers.









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